

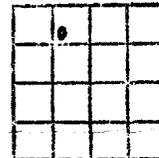
**WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY**  
**503 East Murdock, Wichita, Kansas**

Company- MURFIN DRILLING COMPANY  
 Farm- Ehrlich "B" No. 3

SEC. 17 T. 14 R. 13W  
 SW NE NW

Total Depth. 2409  
 Comm. 5-28-53 Comp. 6-21-53  
 Shot or Treated.  
 Contractor. Murfin Drlg Co.  
 Issued. 10-10-53

County Russell  
 KANSAS



**CASING:**  
 13 3/8" 365'  
 10" 515'  
 8 5/8" 824'  
 7" 2383'

Elevation. 1818 D.F.

Production. 25 BOPD

Figures indicate Bottom of Formations.

cellar	7	shale, shells	2245
rock	50	shale	2260
shale	60	lime	2275
shale blue	200	shale, shells	2330
sand	205	lime	2335
shale	215	shale	2340
red rock	230	shale, shells	2350
sand	235	red rock	2355
red rock	245	lime	2360
shale	285	shale, shells	2370
sand	305	lime	2379
red rock	330	shale brown	2382
shale blue	345	Top Tarkio	2390
sand	355	shale gray	2400
shale brown	365	slate black	2409
shale blue	375	Total Depth	
sand	382		
shale blue	400	Tops: S <sub>c</sub> out.	
sand, shale	485	Anhydrite	810
red rock	810	Tarkio	2383
anhydrite	850		
red rock	875	Water Record:	
shale red	925	6 BPH 200-05	
red rock	1005	HF 345-55	
shale blue	1065	1/4 BPH 1790	
red rock	1105		
shale blue	1115		
slate, shells	1175		
shale, shells	1205		
lime	1212		
salt	1450		
salt broken	1490		
lime broken	1510		
lime & shale	1560		
shale & shells	1580		
lime	1605		
red rock	1610		
shale	1620		
lime broken	1660		
shale	1670		
lime	1725		
red rock	1735		
lime	1745		
shale blue	1750		
lime broken	1805		
lime	1855		
shells	1875		
lime	1885		
shale, shells	1975		
lime	2010		
shale	2020		
lime	2025		
shale, shells	2080		
red rock	2103		
lime	2110		
shale blue	2115		
lime broken	2135		
lime	2150		
red rock	2160		
lime	2185		